



*Consulting Engineers
and Scientists*

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February 23, 2016

Raji Josiam
Remedial Project Manager
US EPA Region 6
1445 Ross Ave, Suite 1200, 6SF-RA
Dallas, TX 75202

Re: RI/FS Schedule
Area of Investigation 1 (AOI-1)
USOR Superfund Site, 400 N. Richey Street, Pasadena, Texas

Dear Ms. Josiam:

Per your request, please see attached a revised Remedial Investigation/Feasibility Study (RI/FS) schedule for AOI-1 at the USOR Superfund Site. As you suggested in your February 23, 2016 email to me, please consider this schedule as an addendum to the final RI/FS Work Plan submitted to you on December 23, 2015.

Thank you for the opportunity to submit this document. Should you have any questions, do not hesitate to contact me at 512-671-3434.

Sincerely,
















A handwritten signature in black ink, appearing to read 'E. Pastor'.

for
Eric F. Pastor
PRP Group Project Coordinator

cc: Ms. Anna Milburn, Mr. Kenneth Shewmake – US EPA
Mr. Lam Tran, Mr. Michael Cave – Texas Commission on Environmental Quality

Preliminary RI/FS Schedule - AOI-1

ID	Task Name	Duration	Scheduled Start	Scheduled Finish	2016												2017												2018												2019												2020											
					J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D												
1	REPORTING (Begins after approval of RI/FS Workplan)	1428 days	Fri 4/15/16	Thu 3/12/20																																																												
2	Bi-Monthly Progress Report (Due 15th of every other month)	1428 days	Fri 4/15/16	Thu 3/12/20																																																												
3	SITE CHARACTERIZATION (Assumes approval of RI/FS Work Plan)	844 days	Fri 4/15/16	Mon 8/6/18																																																												
4	Provide Field Notice and Insurance Certificates to EPA	15 days	Fri 4/15/16	Fri 4/29/16																																																												
5	Iteration 1 - On-Property Investigations (Soil, GW, SW, Sediment)	240 days	Mon 5/2/16	Tue 12/27/16																																																												
6	Iteration 1 - Off-Property Investigations (Soil, Groundwater)	240 days	Mon 5/2/16	Tue 12/27/16																																																												
7	Iteration 1 - Background Soil Investigation	240 days	Mon 5/2/16	Tue 12/27/16																																																												
8	Iteration 1 - Data Assessment	75 days	Wed 12/28/16	Sun 3/12/17																																																												
9	Data Assessment Meeting with EPA/TCEQ	1 day	Mon 3/13/17	Mon 3/13/17																																																												
10	Iteration 1 - Development of Draft Workplan Refinement Notice (WRN)	45 days	Tue 3/14/17	Thu 4/27/17																																																												
11	Iteration 1 - Review/Comment on WRN - EPA/TCEQ	30 days	Fri 4/28/17	Sat 5/27/17																																																												
12	Iteration 1 - Prepare Final WRN	15 days	Sun 5/28/17	Sun 6/11/17																																																												
13	Review/Approve Final WRN - EPA/TCEQ	15 days	Mon 6/12/17	Mon 6/26/17																																																												
14	Iteration 2 - Off-Property Investigations (Vince Bayou Surface Water, Sediment)	90 days	Mon 6/12/17	Sat 9/9/17																																																												
15	Iteration 2 - Background Sediment/Surface Water Investigation	90 days	Mon 6/12/17	Sat 9/9/17																																																												
16	Iteration 2 - Data Assessment	60 days	Sun 9/10/17	Wed 11/8/17																																																												
17	Iteration 2 - Data Assessment Meeting with EPA/TCEQ	1 day	Thu 11/9/17	Thu 11/9/17																																																												
18	Iteration 2 - Development of Draft WRN	45 days	Fri 11/10/17	Sun 12/24/17																																																												
19	Iteration 2 - Review/Comment on WRN - EPA/TCEQ	30 days	Mon 12/25/17	Tue 1/23/18																																																												
20	Iteration 2 - Prepare Final WRN	15 days	Wed 1/24/18	Wed 2/7/18																																																												
21	Review/Approve Final WRN - EPA/TCEQ	15 days	Thu 2/8/18	Thu 2/22/18																																																												
22	Iteration 3 - Off-Property Investigations (Vince Bayou Biota)	120 days	Thu 2/8/18	Thu 6/7/18																																																												
23	Iteration 3 - Background Biota (if needed)	120 days	Thu 2/8/18	Thu 6/7/18																																																												
24	Iteration 3 - Data Assessment	60 days	Fri 6/8/18	Mon 8/6/18																																																												
25	Iteration 3 - Data Assessment Meeting with EPA/TCEQ	1 day	Mon 8/6/18	Mon 8/6/18																																																												
26	SCREENING LEVEL ECOLOGICAL RISK ASSESSMENT	240 days	Tue 8/7/18	Wed 4/3/19																																																												
27	Prepare Draft SLERA	90 days	Tue 8/7/18	Sun 11/4/18																																																												
28	Review/Comment on SLERA - EPA/TCEQ	60 days	Mon 11/5/18	Thu 1/3/19																																																												
29	Prepare Final SLERA	60 days	Fri 1/4/19	Mon 3/4/19																																																												
30	Review/Approve Final SLERA - EPA/TCEQ	30 days	Tue 3/5/19	Wed 4/3/19																																																												
31	BASELINE ECOLOGICAL RISK ASSESSMENT (IF NEEDED)	TBD																																																														
33	BASELINE HUMAN HEALTH RISK ASSESSMENT	300 days	Tue 8/7/18	Sun 6/2/19																																																												
34	Prepare Draft BHHRA	120 days	Tue 8/7/18	Tue 12/4/18																																																												
35	Review/Comment on Draft BHHRA - EPA/TCEQ	60 days	Wed 12/5/18	Sat 2/2/19																																																												
36	Prepare Final BHHRA	90 days	Sun 2/3/19	Fri 5/3/19																																																												
37	Review/Approve Final BHHRA - EPA/TCEQ	30 days	Sat 5/4/19	Sun 6/2/19																																																												
38	REMEDIAL INVESTIGATION REPORT	300 days	Sat 10/6/18	Thu 8/1/19																																																												
39	Prepare Draft RI Report	120 days	Sat 10/6/18	Sat 2/2/19																																																												
40	Review/Comment on Draft RI Report - EPA/TCEQ	60 days	Sun 2/3/19	Wed 4/3/19																																																												
41	Prepare Final RI Report	90 days	Thu 4/4/19	Tue 7/2/19																																																												
42	Review/Approve Final RI Report - EPA/TCEQ	30 days	Wed 7/3/19	Thu 8/1/19																																																												
43	FEASIBILITY STUDY	300 days	Fri 8/2/19	Wed 5/27/20																																																												
44	Prepare Draft FS Report	120 days	Fri 8/2/19	Fri 11/29/19																																																												
45	Review/Comment on Draft FS Report - EPA/TCEQ	60 days	Sat 11/30/19	Tue 1/28/20																																																												
46	Prepare Final FS Report	90 days	Wed 1/29/20	Mon 4/27/20																																																												
47	Review/Approve Final FS Report - EPA/TCEQ	30 days	Tue 4/28/20	Wed 5/27/20																																																												

US Oil Superfund Site Pasadena, Harris County, TX Page 1 of 1	Task		Project Summary		Inactive Summary		Manual Summary		Deadline	
	Milestone		External Milestone		Duration-only		Start-only		Progress	
	Summary		Inactive Milestone		Manual Summary Rollup		Finish-only		If Necessary	

This schedule is subject to revision based on changes in assumed EPA review periods, weather, modifications to the scope of work, delays in obtaining access to properties, and/or potential interference with removal actions and associated field work.